## **PUBLIC NOTICE**

PERMIT APPLICATION: NRS 06.267

**APPLICANT:** State of Tennessee

Department of Transportation

**Environmental Planning and Permits Division** 

Suite 900, J. K. Polk Bldg.

505 Deaderick Street

Nashville, TN 37243-0334

615-253-2441

**LOCATION:** TDOT#21945-1483-94, Old Liberty Road, Helton Creek

Fayette County 36.0561/86.0245

**WATERSHED DESCRIPTION:** The Helton Creek watershed drains two narrow valleys in southern middle Tennessee and includes several small headwater tributaries and springs. The channel varies from 10 to 18 feet wide and has a bedrock/cobble substrate with a riparian area consisting of mixed hardwoods. The area surrounding the impact site is rural agriculture.

**PROJECT DESCRIPTION:** The applicant proposes to replace the existing bridge with 40 ft. of 2 @ 14 ft. X 6 ft. slab culvert. The replacement would involve 167 ft. of stream (including the existing 24 ft. crossing) and would result in 27 ft. of relocated stream including 10 ft. of riprap at the inlet and 79 ft. of relocated stream including 10 ft. of riprap at the outlet with a final stream length (including bridge) of 146 feet. The relocated channels would be geotextile stabilized and have live willow stakes planted along the stream banks. The applicant proposes to mitigate the lining of 106 ft. of relocated channel and the elimination of 21 feet of stream length by paying \$14,800.00 to the In-Lieu Fee Stream Mitigation Program.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

**USGS TOPOGRAPHIC QUADRANGLE:** Alexandria, TN (318-SE)

PERMIT COORDINATOR: Brian Canada

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation Division of Water Pollution Control, Natural Resources Section

## 7th Floor L & C Annex 401 Church Street Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

